1st and Final bill

Name of work: Construction of cc roads and drains at LBS nagara in ward no-04

Work Order No: EE (Project) YNK Zone/ W.o/ 81 /2017-18 dt: 18-12-2017.

JOB NUMBER: 004-18-000008

Estimate Cost: 50.00 lakhs

As No: BBMP / EE / Project/YNK.Z/AA/52/2017-18 dt 9-10-2017.

Ts No : BBMP / CE/YNK.Z/TS/238/2017-18 dt 10-10-2017.

Name of Contractor : Sri R Subramani.

PRE - MEASUREMENTS

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Removing BS Slab of drain and Stacking (Page No 25., I.No.5.32 of KPWD S.R 2016-17).	Sqm					Measurements Recorded 01/02/18		
	left side		1	23.00	1.65		37.95		
			1	15.00	1.65		24.75		
			1	16.00	1.65		26.40		
			1	15.00	1.65		24.75		
			1	16.00	1.65		26.40		
	right side		1	15.00	1.65		24.75		
			1	12.00	1.65		19.80		
			1	16.00	1.65		26.40		
			1	10.00	1.65		16.50		
	Total Qty						227.70		
4	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (Page No142., I.No.19.1 of KPWD S.R 2016-17).	Cum.							
	levelling and lowering				AV				
	Approach to LBS Nagara near crysalis school		1	30.00	(6.5+6.3)/2	0.20	38.40		
			1	30.00	(6.3+6.3)/2	0.20	37.80		
			1	30.00	(6.3+6.4)/2	0.20	38.10		
			1	30.00	(6.4+6.5)/2	0.20	38.70		
			1	30.00	(6.5+6.4)/2	0.30	58.05		
			1	30.00	(6.4+6.4)/2	0.30	57.60		
			1	30.00	(6.4+6.0)/2	0.20	37.20		
			1	18.00	(6.0+6.3)/2	0.30	33.21		

Ramageeredy 01/02/18

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
existing drains left		1	30.00	(0.6+0.75)/2	0.80	16.20		
		1	30.00	(0.6+0.65)/2	0.75	14.06		
		1	30.00	(0.6+0.65)/2	0.60	11.25		
		1	30.00	(0.6+0.65)/2	0.60	11.25		
		1	30.00	(0.6+0.75)/2	0.75	15.19		
		1	30.00	(0.6+0.65)/2	0.80	15.00		
		1	30.00	(0.6+0.65)/2	0.80	15.00		
		1	30.00	(0.6+0.65)/2	0.75	14.06		
		1	30.00	(0.6+0.75)/2	0.60	12.15		
		1	30.00	(0.6+0.65)/2	0.60	11.25		
		1	30.00	(0.6+0.65)/2	0.75	14.06		
		1	30.00	(0.6+0.65)/2	0.80	15.00		
		1	30.00	(0.6+0.65)/2	0.80	15.00		
		1	30.00	(0.6+0.65)/2	0.90	16.88		
		1	30.00	(0.6+0.65)/2	0.90	16.88		
						552.29		
construction of pavement with approved gravel/murrum with all lead, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. which includes cost of gravel/murrum, watering charges & compaction by vibratory roller) MORTH specification Page No. 305.4.3, No. 156/ Item No. 19.60/ PWD SR 2016-17	cum							
				AV				
Approach to LBS Nagara near crysalis school		1	30.00	(6.5+6.3)/2	0.20	38.40		
		1	30.00	(6.3+6.3)/2	0.20	37.80		
		1	30.00	(6.3+6.4)/2	0.20	38.10		
		1	30.00	(6.4+6.5)/2	0.20	38.70		
		1	30.00	(6.5+6.4)/2	0.15	29.03		
		1	30.00	(6.4+6.4)/2	0.15	28.80		
		1	30.00	(6.4+6.0)/2	0.20	37.20		
		1	18.00	(6.0+6.3)/2	0.20	22.14		
						270.17		
Deduction 15% sinkage					-	40.52		
Net Qty						229.64		

Ramanjeenaik
5/02/18

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore
5/2/18

Ramanjeenaik
7/02/18

Asst. Executive Engineer
Project Division.
Yelahanka Zone
Bangalore
7/2/18

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
8	KSRRB M400-6.1. **Construction of granular sub-base by providing close graded material, crushed stone** aggregates of granite/trap/basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method.Close graded granular sub-base material as per 400-1 For Grading- II Material (Page No 155., I.No.20.4.2 of KPWD S.R 2016-17).	cum							
					AV				
	Approach to LBS Nagara near crysalis school		1	30.00	(6.5+6.3)/2	0.10	19.20		
			1	30.00	(6.3+6.3)/2	0.10	18.90		
			1	30.00	(6.3+6.4)/2	0.10	19.05		
			1	30.00	(6.4+6.5)/2	0.15	29.03		
			1	30.00	(6.5+6.4)/2	0.10	19.35		
			1	30.00	(6.4+6.4)/2	0.10	19.20		
			1	30.00	(6.4+6.0)/2	0.10	18.60		
			1	18.00	(6.0+6.3)/2	0.10	11.07		
							154.40		
9	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix **1:3:6 with OPC cement @** 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No.KBS 4.1, 4.2 (P.12/I.4.2)/ PWD SR 2016-17	**Cum**							
	for RCC drain								
	Approach to LBS Nagara near crysalis school		1	30.00	(6.5+6.3)/2	0.10	19.20		
			1	30.00	(6.3+6.3)/2	0.10	18.90		
			1	30.00	(6.3+6.4)/2	0.10	19.05		
			1	30.00	(6.4+6.5)/2	0.15	29.03		
			1	30.00	(6.5+6.4)/2	0.10	19.35		
			1	30.00	(6.4+6.4)/2	0.10	19.20		
			1	30.00	(6.4+6.0)/2	0.10	18.60		
			1	18.00	(6.0+6.3)/2	0.10	11.07		
							154.40		

Ramanjeeneh 10/02/18

Ramanjeeneh AE 14/02/18

Ramanjeeneh AE 14/02/18

Asst. Executive Engineer
Project Division